AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A broadcast receiver comprising:

a station selecting part for selecting a broadcast station specified by a station selection command;

a detection and demodulation part for receiving a radio wave from said broadcast station, and detecting and demodulating said radio wave to generate a received signal;

a signal analyzing part for analyzing said received signal and determining a signal processing mode;

a station selection controlling part for generating said station selection command using the result from said signal analyzing part; and

a reception status detecting part for interrupting, while receiving one broadcast station, the reception of said one broadcast station and receiving other broadcast stations based on said station selection command, thereby detecting a reception status of radio waves from the other stations,

wherein said signal analyzing part extracts a control signal from said received signal and analyzes the control signal, said control signal indicating whether or not said received signal is interleaved along the time axis.

2. (canceled).

3. (currently amended): The broadcast receiver according to claim 1 ~~2~~, wherein:

said signal analyzing part detects the amount of interleave included in said control signal for analysis; and

said station selection controlling part generates said station selection command in accordance with the result of said signal analyzing part detects the amount of the detection and analysis.

4. (original): The broadcast receiver according to claim 3, wherein said station selection controlling part evaluates the reception status of the currently-receiving radio wave, and generates said station selection command so as to include the result of the evaluation.

5. (original): The broadcast receiver according to claim 4, wherein said station selection controlling part generates, when the currently-receiving radio wave have a guard interval period in their signal, the station selection command for performing the reception of other broadcast stations during said period.

6. (previously presented): The broadcast receiver according to claim 1, wherein said reception status detecting part restarts reception of said one broadcast station after detecting the reception status of radio waves from the other stations.

7. (currently amended): A method of receiving broadcast radio waves, the method comprising:

selecting a broadcast station specified by a station selection command;

receiving a radio wave from said broadcast station, and detecting and demodulating said radio wave to generate a received signal;

analyzing said received signal and determining a signal processing mode;

generating said station selection command using the result from said analyzing of said received signal; and

interrupting, while receiving one broadcast station, the reception of said one broadcast station and receiving other broadcast stations based on said station selection command, thereby detecting a reception status of radio waves from the other stations,

wherein said analyzing comprises extracting a control signal from said received signal and analyzing the control signal, said control signal indicating whether or not said received signal is interleaved along the time axis.

8. (canceled).

9. (currently amended): The method according to claim 7 ~~8~~, wherein:

said analyzing comprises detecting the amount of interleave included in said control signal for analysis; and

said generating comprises:

generating said station selection command in accordance with the result of said analyzing; and

detecting the amount of the detection and analysis.

10. (previously presented): The method according to claim 9, wherein generating said station selection command comprises:

evaluating the reception status of the currently-receiving radio wave; and

generating said station selection command so as to include the result of the evaluation.

11. (previously presented): The method according to claim 10, wherein generating said station selection command comprises generating, when the currently-receiving radio wave have a guard interval period in their signal, the station selection command for performing the reception of other broadcast stations during said period.

12. (previously presented): The broadcast receiver according to claim 7, further comprising restarting reception of said one broadcast station after detecting the reception status of radio waves from the other stations.

13. (new): A broadcast receiver, comprising:

a receiver circuit that receives a first broadcast signal;

a control circuit that analyzes a characteristic of the first broadcast signal, that interrupts a reception of the first broadcast signal and instructs the receiver circuit to receive a second broadcast signal while the reception of the first broadcast signal is interrupted, and that determines a reception status of the second broadcast signal,

wherein a duration that the control circuit interrupts the reception of the first broadcast signal varies based on the characteristic of the first broadcast signal.

14. (new): The broadcast receiver as claimed in claim 13, wherein the control circuit evaluates a reception status of the first broadcast signal and interrupts the reception of the first broadcast signal depending on the reception status.

15. (new): The broadcast receiver as claimed in claim 14, wherein control circuit instructs the receiver circuit to receive the second broadcast signal when the reception status of the second broadcast signal is better than the reception status of the first broadcast signal.

16. (new): The broadcast received as claimed in claim 14, wherein after determining the reception status of the second broadcast signal, the control circuit instructs the receiver circuit to resume receiving the first broadcast signal, and

wherein after the first receiver circuit resumes receiving the first broadcast signal, the control circuit instructs the receiver circuit to receive the second broadcast signal when the

reception status of the second broadcast signal is better than the reception status of the first broadcast signal.

17. (new): The broadcast receiver as claimed in claim 13, wherein the characteristic of the first broadcast signal comprises a degree to which data within the first broadcast signal is interleaved.

18. (new): The broadcast receiver as claimed in claim 17, wherein the characteristic comprises the degree to which the data within the first broadcast signal is interleaved along a time axis.

19. (new): The broadcast receiver as claimed in claim 13, wherein the control circuit interrupts the reception of the first broadcast signal for a first duration when the characteristic of the first broadcast signal corresponds to a first value,

wherein the control circuit interrupts the reception of the first broadcast signal for a second duration when the characteristic of the first broadcast signal corresponds to a second value, and

wherein the second duration is longer than the first duration.

20. (new): The broadcast receiver as claimed in claim 19, wherein the control circuit evaluates a reception status and an attribute of the second broadcast signal when the first broadcast signal is interrupted for the second duration, and

wherein the control circuit evaluates the reception status of the second broadcast signal, without evaluating the attribute when the first broadcast signal is interrupted for the first duration.

21. (new): The broadcast receiver as claimed in claim 20, wherein the characteristic comprises the degree to which the data within the first broadcast signal is interleaved along a time axis.